

Zenith

Track Light

SPECIFICATION DOCUMENT

RICOMAN®



5 YR
WARRANTY

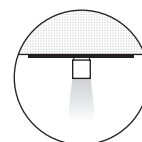
IP20

CRI
90

UGR
<19

Overview

The Zenith 3 Circuit Track Light is a cutting-edge solution for versatile and adjustable LED spotlighting. With switchable wattages, Zenith was designed with precision and performance in mind, this track-mounted luminaire offers a range of features to meet your lighting needs.



Finish: ☒ **Black RAL9005**

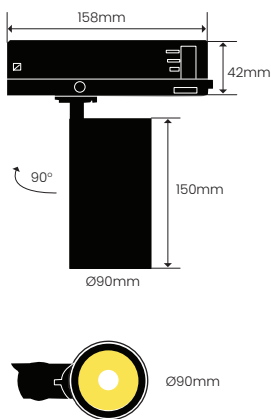
☐ **Matte White RAL9016**

Power: **Switchable - 12W | 24W | 42W**

Kelvin: **2700K 3000K 4000K**



Technical Drawings



Overview

Applications	Interior
Construction Material	Aluminium
Diffuser Type	Polycarbonate as standard Honeycomb louvre optional
IP Rating	IP20
IK Rating	IK07
Mounting	Track
Weight (kg)	0.70
Ambient Temperature	-20°C to +45°C
Warranty	5 years

Luminaire Output

Colour Temperature	2700K 3000K 4000K
CRI	>90 Ra
Efficacy	~100-106 Lm/W
Beam Angle	24°
Operating Hours	50,000
Macadam Ellipse	≤3 sdc _m
L70 B50	100,000 hours
LEDs	CREE 5050

Supply & Power

Voltage Range	AC220-240V
Power Factor	>0.90
Protection Class IEC	Class II
Driver	Integral

Product Codes & Specifications

Code R111401

Wattage	Lumens At 2700K		Lumens At 3000K		Lumens At 4000K		Running Current
	Standard Diffuser	Honeycomb Louvre Diffuser	Standard Diffuser	Honeycomb Louvre Diffuser	Standard Diffuser	Honeycomb Louvre Diffuser	
12W	1140	862	1189	886	1431	1046	300mA
24W	2136	1621	2256	1665	2707	1963	550mA
42W	3344	2437	3350	2594	4098	3019	1050mA



Additional Accessories

Code	Accessory
R09-HC75	Honeycomb Louvre Diffuser

Options

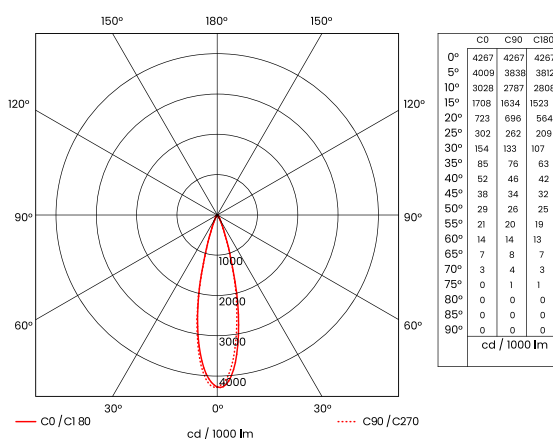
Suffix	Option
/BK	Black finish
/WT	White finish
/27K	2700K
/3K	3000K
/4K	4000K
/DD	DALI dimming
/DL	0-10V dimming
/DSI	DSI dimming
/CC	Casambi



Full Code Example: R111401/WT/4K Zenith Track Light in White Finish in 4000K

Photometry

12W - 24°



42W - 24°

